# Table 3G 2010 Pregnancy Nutrition Surveillance (1) Wisconsin Comparison of Racial and Ethnic Distribution by Metro Area

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Comparison of Racial and Ethnic Distribution (2)												
Metro Area	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other/Unknown				
	Analysis	%	%	%	%	%	%	%				
Dane Cty	2,052	39.9	23.5	25.9	0.4	7.5	2.8	0.0				
Mil. Cty	9,862	17.1	49.5	26.6	0.5	4.5	1.8	0.0				
Racine	1,400	41.1	25.2	30.5	0.1	0.6	2.4	0.0				
Rest of WI	20,475	73.1	3.5	13.6	2.7	4.8	2.3	0.0				
Wisconsin	33,789	53.4	19.0	18.9	1.8	4.7	2.2	0.0				
Nation (Prior Year)	1,304,320	41.6	24.1	28.3	1.1	3.2	1.2	0.5				



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes data with errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

## Table 4G 2010 Pregnancy Nutrition Surveillance Wisconsin Comparison of Age Distribution by Metro Area

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0.3

1.5

Comparison of Age Distribution (2)												
Metro Area	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %				
Dane Cty	2,052	0.3	4.5	9.9	59.4	24.3	1.4	0.1				
Mil. Cty	9,862	0.4	6.8	12.6	58.8	20.1	1.3	0.1				
Racine	1,400	0.6	6.6	12.6	60.1	19.0	1.2	0.0				
Rest of WI	20,475	0.1	4.2	12.6	63.1	18.6	1.3	0.0				
Wisconsin	33,789	0.2	5.1	12.5	61.5	19.4	1.3	0.0				

12.3

59.4

20.4

5.8

Nation (Prior Year)

1,304,320

0.3



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes data with errors.

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#### Table 5G 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

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#### Comparison of Maternal Health Indicators by Metro Area

Comparison of Maternal Health Indicators (2, 3)															
Metro Area	Prep	oregnancy (4)	ВМІ		Weight Gain (5)			Anen (Low Hb (6)	o/Hct)		Gestat Diab Duri Pregn	etes ing		Hypert Dur Pregr	
		Under- weight	Over- weight		< Ideal	> Ideal	3rd T	rimester	Postpartum			•			
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank		Number	% (Rank)
Dane Cty	2,022	2.9 (1)	56.8 (2)	1,487	22.0 (3)	50.8 (3)	345	29.6 (2)	1,655	21.8 (2)	1,833	6.2	(4)	1,833	5.0(1)
Mil. Cty	9,761	3.2 (2)	59.9 (4)	8,255	25.6 (4)	46.6 (1)	1,576	44.7 (4)	8,288	32.5 (4)	9,040	4.9	(1)	9,040	6.6(3)
Racine	1,386	3.4 (3)	57.9 (3)	1,247	21.0 (1)	51.8 (4)	205	33.2 (3)	1,128	25.4 (3)	1,273	5.5	(3)	1,273	7.4(4)
Rest of WI	20,246	3.6 (4)	55.0 (1)	15,667	21.6 (2)	50.2 (2)	3,183	26.1 (1)	16,027	19.6 (1)	18,597	5.2	(2)	18,597	5.4(2)
Wisconsin	33,415	3.5	56.6	26,656	22.8	49.2	5,309	32.1	27,098	23.9	30,743	5.2		30,743	5.8
Nation (Prior Year)	1,226,875	4.5	52.9	917,032	21.2	48.2	189,944	33.9	412,633	28.8	389,161	5.0		394,368	6.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(5)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>(6)</sup> Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.</li>

### Table 6G 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

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#### Comparison of Maternal Behavioral Indicators by Metro Area

	C	ompari	sor	of N	late	rnal Beha	viora	al Ind	dicators	(2, 3)						
Metro Area	Medical Care					WIC Enr	ollmen	t		Multivitar	min C	onsumption				
	1st Trimester No Care				are	1st Trii	nester			egnancy (4)			Preganan 5)	ісу		
	Number	% (Ran	k)	% (Ra	-	Number	% (Ra	-	Number	% (Ra	-	Number		% ank)		
Dane Cty	1,847	91.9	(1)	1.2	(1)	2,044	33.4	(4)	1,832	19.7	(2)	1,611	85.3	(2)		
Mil. Cty	9,222	83.5	(4)	2.7	(3)	9,827	35.2	(3)	9,666	12.2	(4)	7,761	82.8	(4)		
Racine	1,266	83.6	(3)	2.9	(4)	1,397	39.2	(1)	1,377	17.9	(3)	1,122	84.4	(3)		
Rest of WI	18,893	88.7	(2)	2.5	(2)	20,403	36.2	(2)	19,815	21.5	(1)	16,111	87.0	(1)		
Wisconsin	31,228	87.2		2.5		33,671	35.8		32,690	18.5		26,605	85.5			
Nation (Prior Year)	527,184	82.2		3.1		1,213,982	34.1		360,369	18.7		372,743	83.5			



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4)</sup> Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

<sup>(5)</sup> Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

Percentages are not calculated if <100 records are available for analysis after exclusions.

## Table 7G 2010 Pregnancy Nutrition Surveillance Wisconsin Comparison of Smoking Indicators by Metro Area

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		Co	mpariso	n of Smo	king Ind	icators	(2, 3)			
Metro Area		Smo	king			moking Prenatal		Smoking in	Household	
	_	onths Last 3 Months regnancy of Pregnancy				Stayed Off rettes (4)	Pre	natal	Postp	artum
	Number	% (Rank)	Number	· · ·		Number	% (Rank)	Number	% (Rank)	
Dane Cty	1,983	28.6 (2)	1,833	15.2 (2)	415	39.3 (1)	1,638	12.8 (1)	1,833	3.6 (1)
Mil. Cty	9,161	22.9 (1)	9,036	11.5 (1)	1,637	38.9 (2)	7,856	18.4 (3)	9,040	6.8 (3)
Racine	1,350	31.6 (3)	1,273	15.6 (3)	328	35.4 (3)	1,132	21.3 (4)	1,273	9.0 (4)
Rest of WI	19,554	40.7 (4)	18,565	22.3 (4)	6,088	30.5 (4)	16,305	17.2 (2)	18,574	4.5 (2)
Wisconsin	32,048	34.5	30,707 18.4		8,468	32.8	26,931	17.4	30,720	5.3
Nation (Prior Year)	1,040,56	8 22.9	838,781	13.0	156,709	36.7	650,648	17.1	559,995	16.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4)</sup> Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

## Table 8G 2010 Pregnancy Nutrition Surveillance (1) Wisconsin Comparison of Infant Health Indicators by Metro Area

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Comparison of Infant Health Indicators (2, 3)													
Metro Area	Birthweight			Pre	eterm (6)	Full Ter	rm LBW	Ever Breastfed					
		Low (4)	High (5)										
	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)				
Dane Cty	1,779	7.9 (3)	8.3 (4)	1,846	9.3 (1)	1,616	3.2 (3)	1,810	81.9 (1)				
Mil. Cty	8,728	9.7 (4)	5.6 (1)	9,050	11.0 (4)	7,772	4.2 (4)	8,838	65.3 (3)				
Racine	1,215	7.2 (2)	6.3 (2)	1,268	9.7 (3)	1,097	2.4 (1)	1,236	64.6 (4)				
Rest of WI	17,962	7.1 (1)	7.7 (3)	18,620	9.4 (2)	16,247	2.6 (2)	18,247	72.2 (2)				
Wisconsin	29,684	7.9	7.1	30,784	9.9	26,732	3.1	30,131	70.4				
Nation (Prior Year)	1,018,145	8.2	6.7	1,017,33	3 11.1	848,957	3.5	997,136	66.7				



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4) &</sup>lt;2500 g.

<sup>(5) &</sup>gt;4000 g.

<sup>(6) &</sup>lt;37 weeks gestation.

<sup>(7) 37</sup> or more weeks gestation and <2500 g.

Percentages are not calculated if <100 records are available for analysis after exclusions.

#### Table 3G 2008 - 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

Comparison of Racial and Ethnic Distribution by Metro Area
Combined 3 Years

Comparison of Racial and Ethnic Distribution (2) American White, Not Hispanic Black, Not Hispanid All Other/Unknown Number Asian/Pacific Multiple Races **Metro Area** Hispanic Indian/Alaska Included in Islander Native Analysis % % % % % % % Dane Cty 6,370 41.2 22.1 26.2 0.5 7.5 2.5 0.0 Mil. Cty 31,067 17.7 49.6 26.2 0.6 4.4 1.6 0.0 Racine 4,475 41.2 26.7 29.1 0.2 0.6 2.3 0.0 Rest of WI 63,322 73.3 3.3 14.0 2.7 4.6 2.1 0.0 Wisconsin 105,234 53.6 19.1 19.0 1.8 4.6 2.0 0.0



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<sup>(2)</sup> Excludes data with errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

#### Table 4G 2008 - 2010 Pregnancy Nutrition Surveillance (1)

### Wisconsin Comparison of Age Distribution by Metro Area Combined 3 Years

Comparison of Age Distribution (2)												
Metro Area	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %				
Dane Cty	6,370	0.3	4.7	10.7	60.1	22.7	1.4	0.0				
Mil. Cty	31,067	0.5	7.6	13.2	58.8	18.5	1.3	0.0				
Racine	4,475	0.6	6.8	12.8	61.5	17.2	1.1	0.0				
Rest of WI	63,322	0.2	4.6	13.1	63.2	17.8	1.2	0.0				
Wisconsin	105,234	0.3	5.6	13.0	61.6	18.3	1.2	0.0				



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#### Table 5G 2008 - 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

Wisconsin
Comparison of Maternal Health Indicators by Metro Area
Combined 3 Years

Comparison of Maternal Health Indicators (2, 3)														
Metro Area	Pre	Prepregnancy BMI (4)			Weight Gain (5)			Anen (Low Hb (6)	o/Hct)		Gestat Diab Duri Pregr	etes ng	Du	tension ring nancy
		Under- weight	Over- weight		< Ideal	> Ideal	3rd Ti	rimester	Post	oartum				
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	r % (Rank)
Dane Cty	6,276	3.2 (1)	53.5 (1)	4,199	21.4 (2)	50.2 (2)	1,180	28.1 (2)	4,822	20.2 (1)	5,684	5.9 (4)	5,684	5.3(2)
Mil. Cty	30,741	3.2 (1)	57.8 (4)	23,020	23.8 (4)	48.8 (1)	5,050	44.0 (4)	25,998	33.8 (4)	28,342	4.4 (1)	28,342	6.7(3)
Racine	4,430	3.2 (1)	57.5 (3)	3,959	21.4 (2)	52.0 (4)	733	34.2 (3)	3,667	24.7 (3)	4,056	4.6 (3)	4,056	6.7(3)
Rest of WI	62,588	3.9 (4)	53.9 (2)	46,103	20.7 (1)	51.3 (3)	10,026	26.6 (1)	50,437	20.2 (1)	57,553	4.5 (2)	57,553	5.2(1)
Wisconsin	104,035	3.6	55.2	77,281	21.7	50.5	16,989	32.2	84,924	24.6	95,635	4.6	95,635	5.7



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<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(5)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>6)</sup> Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 6G 2008 - 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

Comparison of Maternal Behavioral Indicators by Metro Area **Combined 3 Years** 

Comparison of Maternal Behavioral Indicators (2, 3)														
Metro Area		Medical			WIC Er	ırollmen	t		Multivitar	min Co	onsumption			
	,	1st Trime:	No C	are	1st Tr	imester			egnancy 4)		During F	•	псу	
	Number % % (Rank) (Rank)				Number	% (Ra		Number	% (Ra	-	Number		% ank)	
Dane Cty	5,730	88.8	(1)	1.3	(1)	6,281	29.2	(4)	5,839	17.1	(2)	4,952	84.8	(2)
Mil. Cty	28,903	81.1	(4)	2.8	(4)	30,611	34.1	(3)	30,441	12.0	(4)	24,615	80.9	(4)
Racine	4,056	82.5	(3)	2.7	(3)	4,429	37.0	(1)	4,386	15.1	(3)	3,615	82.2	(3)
Rest of WI	58,186	87.7	(2)	2.5	(2)	62,561	34.7	(2)	61,166	20.1	(1)	49,709	85.2	(1)
Wisconsin	96,875	85.6		2.5		103,882	34.3		101,832	17.3		82,891	83.8	



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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4)</sup> Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

<sup>(5)</sup> Pregnant women who reported taking a multivitamin in the past month: proxy for prenatal iron consumption.

Percentages are not calculated if <100 records are available for analysis after exclusions.

#### Table 7G 2008 - 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

Comparison of Smoking Indicators by Metro Area
Combined 3 Years

		Co	mpariso	n of Smo	king Ind	icators	(2, 3)			
Metro Area		Smo	king			moking Prenatal		Smoking in	Household	
		3 Months Prior to Pregnancy		Last 3 Months of Pregnancy		Visit and Stayed Off Cigarettes (4)		natal	Postp	artum
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
Dane Cty	6,134	29.5 (2)	5,674	15.6 (2)	1,263	38.5 (1)	5,038	14.1 (1)	5,675	4.3 (1)
Mil. Cty	29,115	23.8 (1)	28,332	12.2 (1)	5,247	37.5 (2)	24,887	20.8 (3)	28,335	8.9 (4)
Racine	4,295	32.9 (3)	4,054	16.3 (3)	1,080	33.0 (3)	3,654	22.3 (4)	4,054	8.7 (3)
Rest of WI	60,569	42.3 (4)	57,430 23.8 (4)		19,688	29.6 (4)	50,380	19.8 (2)	57,470	5.7 (2)
Wisconsin	100,113	35.7	95,490	19.5	27,278	31.7	83,959	19.8	95,534	6.7



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<sup>(3)</sup> Rank compares one metro area's rate to other metro areas. Rank 1 = best rate.

<sup>(4)</sup> Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

#### Table 8G 2008 - 2010 Pregnancy Nutrition Surveillance (1) Wisconsin

Comparison of Infant Health Indicators by Metro Area
Combined 3 Years

		Compari	son of l	nfant He	alth Indic	ators (	2, 3)			
Metro Area		Birthweight		Pre	eterm (6)		rm LBW 7)	Ever Breastfed		
		Low (4)	High (5)			,	,			
	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
Dane Cty	5,483	6.9 (1)	8.9 (4)	5,654	9.1 (1)	4,928	2.7 (2)	5,583	80.5 (1)	
Mil. Cty	27,288	9.5 (4)	6.0 (1)	28,027	10.9 (4)	24,018	4.0 (4)	27,655	65.0 (3)	
Racine	3,910	8.8 (3)	6.3 (2)	4,016	10.7 (3)	3,458	3.2 (3)	3,955	62.0 (4)	
Rest of WI	55,575	7.0 (2)	8.3 (3)	57,091	9.4 (2)	49,839	2.6 (1)	56,446	69.9 (2)	
Wisconsin	92,256	7.8	7.6	94,788	9.9	82,243	3.1	93,639	68.8	



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<sup>(4) &</sup>lt;2500 g.

<sup>(5) &</sup>gt;4000 g.

<sup>(6) &</sup>lt;37 weeks gestation.

<sup>(7) 37</sup> or more weeks gestation and <2500 g.

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